

Serial No. 09/414333

Amendment dated April 30, 2004

Response to Final Office Action dated February 27, 2004

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Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1 (currently amended). An encryption method, comprising:

determining a geographic location associated with a software program including receiving information from a Global Positioning System, wherein the Global Positioning System comprises an I/O device of a computer system on which the software will execute;

selecting an encryption level based upon the determined geographic location; and

executing the software program utilizing the selected encryption level.

2 (original). The method of claim 1, wherein determining the geographic location comprises determining the geographic location of a computer system on which the software program will be executed.

3 (canceled).

4 (canceled).

5 (original). The method of claim 1, further comprising, overriding the selected encryption level responsive to receiving an encryption override signal.

6 (original). The method of claim 1, wherein the encryption override signal is received from a Smart Card I/O device of a computer system on which the software program will execute.

7 (previously presented). The method of claim 1, wherein selecting an encryption level comprises selecting an encryption level from a set of encryption levels including at least a first encryption level corresponding to a first geographic location, a second encryption level corresponding to a second geographic location, and a third encryption level corresponding to a third geographic location.

8 (previously presented). The method of claim 7, wherein the first encryption level comprises a 128-bit encryption level.

9 (previously presented). The method of claim 7, wherein the third encryption level comprises a 40-bit encryption level.

10 (currently amended). A computer system, comprising:

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a set of processors comprising at least one processor;

a system memory accessible to the set of processors via a host bus;

an host bridge coupled between the host bus and ~~{an}~~ a PCI compliant I/O bus; and

a geographic locator adapted to communicate with the host bus via the I/O bus wherein the geographic locator comprises a PCI compliant Global Positioning System connected to the I/O bus;

wherein the system memory is configured with a set of instructions executable by the set of processors, the set of instructions comprising:

means for determining the geographic location of the computer system from the geographic locator;

means for selecting an encryption level based on the determined geographic location; and

means for utilizing the selected encryption level when executing the set of instructions.

11 (canceled).

12 (canceled).

9 ~~13~~ (original). The computer system of claim ~~10~~⁸, wherein the set of computer instruction further comprise, means for overriding the selected encryption level responsive to receiving an encryption override signal.

~~10~~⁹ ~~14~~ (original). The computer system of claim ~~13~~⁹, wherein the encryption override signal is received from a Smart Card I/O device of the computer system.

~~11~~⁸ ~~15~~ (previously presented). The computer system of claim ~~10~~⁸, wherein the means for selecting an encryption level comprises means for selecting an encryption level from a set of encryption levels including at least a first encryption level corresponding to a first geographic location, a second encryption level corresponding to a second European geographic location, and a third encryption level corresponding to a third geographic location.

~~12~~¹¹ ~~16~~ (previously presented). The computer system of claim ~~15~~¹¹, wherein the first encryption level comprises a 128-bit encryption level and the third encryption level comprises a 40-bit encryption level.

~~13~~¹¹ ~~17~~ (currently amended). A computer program product, comprises a computer readable medium configured with a set of computer readable instructions, the set of instructions comprising:

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means for determining a geographic location associated with a software program wherein the determining means comprises receiving information from a Global Positioning System and wherein the Global Positioning System comprises an I/O device of a computer system on which the software will execute

means for selecting an encryption level based upon the determined geographic location;
and

means for executing the software program utilizing the selected encryption level.

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18 (original). The computer program product of claim 17, wherein determining the geographic location comprises determining the geographic location of a computer system on which the software program will be executed.

19 (canceled).

20 (canceled).

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21 (original). The computer program product of claim 17, further comprising, overriding the selected encryption level responsive to receiving an encryption override signal.

16
22 (original). The computer program product of claim 17, wherein the encryption override signal is received from a Smart Card I/O device of a computer system on which the software program will execute.

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23 (previously presented). The computer program product of claim 17, wherein selecting an encryption level comprises selecting an encryption level from a set of encryption levels including at least a first encryption level corresponding to a first geographic location, a second encryption level corresponding to a second European geographic location, and a third geographic location.

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24 (previously presented). The computer program product of claim 23, wherein the first encryption level comprises a 128-bit encryption level and the third encryption level comprises a 40-bit encryption level.